



Atty. Dkt. No. 038440-0112

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masashi IWAMI et al.

Title: RADIO RECEIVING DEVICE, ARRAY  
PARAMETER OPTIMAL VALUE  
ESTIMATION METHOD, AND ARRAY  
PARAMETER OPTIMAL VALUE  
ESTIMATION PROGRAM

Appl. No.: 10/507,020✓

International 3/5/2003

Filing Date:

371(c) Date: 9/8/2004

Examiner: Tuan H. Nguyen

Art Unit: 2618

Confirmation 7687  
Number:

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a  
previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

Claims As	Previously Paid For	Extra Claims	Rate	Additional Claims Fee
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	Amended				Present				
Total Claims:	48	-	48	=	0	x	\$50.00	=	\$0.00
Independent Claims:	15	-	15	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims:						+	\$360.00	=	\$0.00
CLAIMS FEE TOTAL									= \$0.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$120.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$450.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$1,020.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,590.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
Extension Fees Previously Paid:		\$0.00
TOTAL FEE:		\$0.00

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

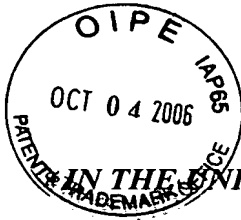
Date October 4, 2006

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Title: RADIO RECEIVING DEVICE, ARRAY PARAMETER OPTIMAL  
VALUE ESTIMATION METHOD, AND ARRAY PARAMETER  
OPTIMAL VALUE ESTIMATION PROGRAM

Appl. No.: 10/507,020

International Filing Date: 03/05/2003

371(c) Date: 9/8/2004

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AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 5, 2006, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 17 of this document.

Please amend the application as follows: